

### Subpart 162.050—Pollution Prevention Equipment

SOURCE: 44 FR 53359, Sept. 13, 1979, unless otherwise noted.

#### § 162.050-1 Scope.

- (a) This subpart contains—
  - (1) Procedures for approval of 100 p.p.m. separators, 15 p.p.m. separators, cargo monitors, bilge monitors, and bilge alarms;
  - (2) Design specifications for this equipment;
  - (3) Tests required for approval;
  - (4) Procedures for obtaining designation as a facility authorized to conduct approval tests;
  - (5) Marking requirements; and
  - (6) Factory inspection procedures.
- (b) [Reserved]

#### § 162.050-3 Definitions.

- (a) *p.p.m.* means parts per million by volume of oil in water;
- (b) *100 p.p.m. separator* means a separator that is designed to remove enough oil from an oil-water mixture to provide a resulting mixture that has an oil concentration of 100 p.p.m. or less;
- (c) *15 p.p.m. separator* means a separator that is designed to remove enough oil from an oil-water mixture to provide a resulting mixture that has an oil concentration of 15 p.p.m. or less;
- (d) *Cargo monitor* means an instrument that is designed to measure and record the oil content of cargo residues from cargo tanks and oily mixtures combined with these residues;
- (e) *Bilge monitor* means an instrument that is designed to measure and record the oil content of oily mixtures from machinery space bilges and fuel oil tanks that carry ballast;
- (f) *Bilge alarm* means an instrument that is designed to measure the oil content of oily mixtures from machinery space bilges and fuel oil tanks that carry ballast and activate an alarm at a set concentration limit; and
- (g) *Independent laboratory* means a laboratory that—
  - (1) Has the equipment and procedures necessary to approve the electrical components described in §§ 162.050-21(b)

and 162.050-25(c), or to conduct the test described in § 162.050-37(a); and

(2) Is not owned or controlled by a manufacturer, supplier, or vendor of separators, monitors, or bilge alarms.

#### § 162.050-4 Documents incorporated by reference.

- (a) The following documents are incorporated by reference into this subpart:
  - (1) Underwriters Laboratories Standard 913 (as revised April 8, 1976).
  - (2) “Experimental Statistics”, National Bureau of Standards Handbook No. 91 (October 1966).
  - (3) “Standard Practice for Determination of Precision and Bias of Methods of Committee D-19 on Water, D-2777-77”, American Society for Testing and Materials.
- (b) The documents listed in this section may be obtained as follows:
  - (1) The UL standard may be obtained from Underwriters Laboratories, Inc., Publications Stock, 333 Pfingsten Road, Northbrook, Illinois 60062.
  - (2) The ASTM standard may be obtained from the American Society for Testing and Materials, 1916 Race Street, Philadelphia, Pa. 19103.
  - (3) The NBS handbook may be obtained from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.
- (c) The documents listed in this section are also on file in the Federal Register library.
- (d) Approval to incorporate by reference the materials listed in this section was obtained from the Director of the Federal Register on August 21, 1979.

#### § 162.050-5 Contents of application.

- (a) An application for approval of a 15 p.p.m. or 100 p.p.m. separator, a cargo or bilge monitor, or a bilge alarm must contain the following information:
  - (1) A brief description of the item submitted for approval.
  - (2) The name and address of the applicant and its manufacturing facility.
  - (3) A detailed description of quality control procedures, in-process and final inspections and tests followed in manufacturing the item, and construction and sales record keeping systems maintained.